

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services
Total	184,973	8,518	418	24,201	31,224	19,747	12,588	35,258	6,744	46,274
Chemicals and chemical products	2,612	99	--	132	765	61	--	390	66	997
Chemicals and chemical products, unspecified	317	--	--	--	57	--	--	--	--	109
Alkalies	170	--	--	71	99	--	--	--	--	--
Alkalies, unspecified	--	--	--	--	30	--	--	--	--	--
Calcium hydroxides, calcium oxides	89	--	--	71	19	--	--	--	--	--
Cement, mortar--wet	83	--	--	--	16	--	--	--	--	--
Sodium and potassium hydroxide, potassium carbonate	--	--	--	--	45	--	--	--	--	--
Aromatics and hydrocarbon derivatives, except halogenated	87	--	--	--	33	--	--	--	--	--
Alcohols	--	--	--	--	18	--	--	--	--	--
Halogens and halogen compounds	--	--	--	--	19	--	--	--	--	--
Chlorine and chlorine compounds	--	--	--	--	19	--	--	--	--	--
Chlorine, chlorine bleach	--	--	--	--	19	--	--	--	--	--
Agricultural chemicals and other pesticides	235	--	--	--	--	--	--	--	--	212
Agricultural chemicals and other pesticides, unspecified	195	--	--	--	--	--	--	--	--	193
Chemical products--general	1,142	--	--	--	363	--	--	194	--	431
Chemical products, unspecified	171	--	--	--	--	--	--	--	--	151
Adhesives, glues, n.e.c.	195	--	--	--	159	--	--	--	--	--
Cleaning and polishing agents, disinfectants, n.e.c.	397	--	--	--	117	--	--	--	--	130
Cleaning and polishing agents, unspecified	243	--	--	--	107	--	--	--	--	--
Other cleaning and polishing agents	95	--	--	--	--	--	--	--	--	64
Paint, lacquer, shellac, varnish, n.e.c.	167	--	--	--	50	--	--	--	--	109
Multiple paint, lacquer, shellac, or varnishes	--	--	--	--	26	--	--	--	--	--
Other paint, lacquer, shellac, varnish	96	--	--	--	--	--	--	--	--	96
Solvents, degreasers, n.e.c.	137	--	--	--	--	--	--	--	--	--
Solvents, degreasers, unspecified	133	--	--	--	19	--	--	--	--	--
Other chemical products	51	--	--	--	--	--	--	--	--	--
Coal, natural gas, petroleum fuels and products, n.e.c.	165	--	--	--	--	--	--	--	--	--
Petroleum fuels, distillates, products, n.e.c.	163	--	--	--	--	--	--	--	--	--
Propane	109	--	--	--	--	--	--	--	--	--
Other chemicals	412	--	--	--	153	--	--	--	--	184
Ammonia and ammonium compounds	53	--	--	--	17	--	--	--	--	--
Ammonia, anhydrous ammonia	--	--	--	--	17	--	--	--	--	--
Cyanide and cyanide compounds, n.e.c.	--	--	--	--	29	--	--	--	--	--
Other cyanide and cyanide compounds	--	--	--	--	29	--	--	--	--	--
Oxygen and oxygen compounds, n.e.c.	100	--	--	--	--	--	--	--	--	96
Carbon monoxide	100	--	--	--	--	--	--	--	--	96
Multiple chemicals or chemical mixtures, n.e.c.	56	--	--	--	26	--	--	--	--	--
Other multiple chemicals or chemical mixtures	53	--	--	--	--	--	--	--	--	--
Chemicals and chemical products, n.e.c.	152	--	--	--	68	19	--	--	--	60
Containers	21,615	697	28	1,026	3,569	3,134	2,443	5,774	282	4,661

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Containers, unspecified	559	--	--	--	72	173	--	212	--	
Containers--nonpressurized	16,254	595	19	623	2,390	1,571	1,930	4,805	260	
Containers--nonpressurized, unspecified	1,308	--	--	--	170	98	--	869	--	
Bags, sacks, totes	1,960	102	15	141	223	465	--	289	--	
Barrels, kegs, drums	455	--	--	--	128	61	--	--	123	
Bottles, jugs, flasks	189	--	--	--	--	--	--	--	65	
Boxes, crates, cartons	8,212	135	--	224	1,190	512	1,553	2,516	170	
Buckets, baskets, pails	1,045	137	--	184	244	--	--	250	--	
Cans	695	100	--	--	35	281	--	128	--	
Pots, pans, trays	1,156	--	--	--	103	--	--	564	--	
Tanks, bins, vats	965	--	--	--	210	88	--	--	405	
Containers--nonpressurized, n.e.c.	271	--	--	--	81	--	--	--	137	
Containers--pressurized	641	--	--	129	84	80	275	--	--	
Hoses	199	--	--	--	39	80	--	--	--	
Pressure lines, except hoses	73	--	--	--	17	--	--	--	--	
Propane tanks	--	--	--	--	13	--	--	--	--	
Containers--pressurized, n.e.c.	313	--	--	--	15	--	209	--	--	
Containers--variable restraint	2,184	--	--	184	603	987	--	152	--	
Bundles, bales	410	--	--	--	209	--	--	--	--	
Packages, parcels	1,037	--	--	--	29	954	--	--	--	
Reels, rolls	595	--	--	102	310	--	--	--	68	
Containers--variable restraint, n.e.c.	142	--	--	--	55	--	--	--	--	
Dishes, drinking cups, beverage glasses	542	--	--	--	--	99	--	339	--	
Dishes, drinking cups, beverage glasses, unspecified	82	--	--	--	--	--	--	--	--	
Dishes, bowls	133	--	--	--	--	--	--	--	--	
Drinking cups, beverage glasses	328	--	--	--	--	99	--	164	--	
Luggage, handbags	254	--	--	--	16	139	--	--	97	
Luggage, unspecified	168	--	--	--	--	66	--	--	97	
Luggage, n.e.c.	--	--	--	--	--	45	--	--	--	
Skids, pallets	1,038	--	--	--	347	86	136	237	--	
Containers, n.e.c.	143	--	--	--	53	--	--	--	52	
Furniture and fixtures	4,671	--	--	218	741	307	--	1,481	172	1,645
Furniture and fixtures, unspecified	114	--	--	--	--	--	--	--	--	114
Cases, cabinets, racks, shelves	1,466	--	--	--	312	108	--	595	--	330
Cabinets, cases--display, storage	625	--	--	--	71	93	--	224	--	199
Counters, counter tops	53	--	--	--	--	--	--	--	--	--
Garment racks, other racks	382	--	--	--	190	--	--	120	--	--
Shelving	266	--	--	--	42	--	--	157	--	--
Cases, cabinets, racks, shelves, n.e.c.	108	--	--	--	--	--	--	--	--	--
Floor, wall, window coverings	111	--	--	--	--	--	--	--	--	48
Floor coverings, nonstructural	52	--	--	--	--	--	--	--	--	--
Window coverings, blinds, shades, or draperies	--	--	--	--	13	--	--	--	--	--
Furniture	2,399	--	--	104	345	161	--	586	110	1,036
Furniture, unspecified	262	--	--	73	--	73	--	--	--	--
Beds, bedding, mattresses	375	--	--	--	32	--	--	--	--	286
Benches, workbenches, saw horses	51	--	--	--	28	--	--	--	--	--
Chairs	254	--	--	--	17	--	--	--	--	134
Desks	240	--	--	--	32	--	--	--	58	79
Sofas	97	--	--	--	--	--	--	--	--	--
Tables, worktables	1,027	--	--	--	183	19	--	292	--	458
Furniture, n.e.c.	93	--	--	--	39	--	--	--	--	--
Other fixtures	569	--	--	--	64	--	--	290	--	110

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing			
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Other fixtures, unspecified	--	--	--	--	18	--	--	--	--
Lighting equipment	144	--	--	--	--	--	--	--	--
Lighting equipment, unspecified	115	--	--	--	--	--	--	--	--
Plumbing fixtures	331	--	--	--	--	--	--	190	--
Bathtubs	54	--	--	--	14	--	--	--	--
Sinks	215	--	--	--	--	--	--	180	--
Machinery	10,862	526	42	894	3,630	491	563	3,027	263
Machinery, unspecified	423	--	--	73	238	--	--	--	--
Agricultural and garden machinery	349	216	--	--	--	20	--	--	67
Mowing machinery	133	--	--	--	--	--	--	--	67
Mowing machinery, unspecified	67	--	--	--	--	--	--	--	--
Lawn mowers--riding	66	--	--	--	--	--	--	--	--
Other agricultural and garden machinery	189	161	--	--	--	20	--	--	--
Agricultural and garden machinery, n.e.c.	185	161	--	--	--	20	--	--	--
Construction, logging, and mining machinery	490	--	25	325	78	--	--	--	--
Excavating machinery	65	--	--	--	--	--	--	--	--
Loaders	65	--	--	--	--	--	--	--	--
Logging and wood processing machinery--specialized	--	--	--	--	33	--	--	--	--
Logging and wood processing machinery--specialized, unspecified	--	--	--	--	17	--	--	--	--
Forwarder/yarder, skidder	--	--	--	--	12	--	--	--	--
Mining and drilling machinery	--	--	21	--	--	--	--	--	--
Mining and drilling machinery, unspecified	--	--	20	--	--	--	--	--	--
Road grading and surfacing machinery	68	--	--	--	--	--	--	--	--
Graders, levellers, planers, scrapers	68	--	--	--	--	--	--	--	--
Other construction, logging, and mining machinery	202	--	--	160	32	--	--	--	--
Agitators, mixers--earth, mineral	--	--	--	--	32	--	--	--	--
Construction, logging, and mining machinery, n.e.c.	85	--	--	85	--	--	--	--	--
Heating, cooling, and cleaning machinery and appliances	1,863	--	--	266	88	77	--	862	152
Cooling and humidifying machinery and appliances	656	--	--	134	--	--	--	285	127
Air conditioning units	192	--	--	--	--	--	--	--	96
Fans, blowers--wall, floor, ceiling, ventilation	82	--	--	--	15	--	--	--	--
Refrigerators, freezers, ice makers	376	--	--	--	--	--	--	278	--
Heating and cooking machinery and appliances	874	--	--	122	33	50	--	565	--
Beverage heating and percolating equipment and appliances	109	--	--	--	--	--	--	--	--
Furnaces, heaters	155	--	--	114	--	--	--	--	--
Ranges, cooking ovens, grills, toasters, food warmers	560	--	--	--	--	50	--	459	--
Washers, dryers, and cleaning machinery and appliances	295	--	--	--	20	--	--	--	217
Vacuum cleaners	114	--	--	--	--	--	--	--	92
Washers, dryers, and cleaning machinery and appliances,	93	--	--	--	--	--	--	--	73
Material handling machinery	1,928	190	13	99	474	245	189	614	--
									95

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing			
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Material handling machinery, unspecified	130	--	--	--	40	59	--	--	--
Conveyors--gravity	86	--	--	--	49	--	--	--	--
Chutes	74	--	--	--	42	--	--	--	--
Conveyors--powered	360	93	9	--	135	84	--	--	--
Conveyors--powered, unspecified	58	--	--	--	56	--	--	--	--
Conveyors--belt	247	--	7	--	62	84	--	--	--
Cranes	55	--	--	--	34	--	--	--	--
Cranes, unspecified	--	--	--	--	16	--	--	--	--
Cranes--overhead	--	--	--	--	18	--	--	--	--
Overhead hoists	79	--	--	--	36	--	--	--	--
Overhead hoists, unspecified	74	--	--	--	36	--	--	--	--
Elevators	402	--	--	--	27	--	301	--	--
Dumbwaiters	264	--	--	--	--	--	256	--	--
Manlifts	75	--	--	--	16	--	--	--	--
Jacks	688	--	--	--	105	79	131	300	--
Jacks, unspecified	630	--	--	--	99	77	131	268	--
Other material handling machinery	129	--	--	--	49	--	--	--	--
Material handling machinery, n.e.c.	115	--	--	--	45	--	--	--	--
Metal, woodworking, and special material machinery	1,988	--	--	--	1,578	--	176	--	107
Metal, woodworking, and special material machinery, unspecified	401	--	--	--	330	--	--	--	--
Bending, rolling, shaping machinery	174	--	--	--	142	--	--	--	--
Bending, crimping machines	--	--	--	--	31	--	--	--	--
Shearing machines	87	--	--	--	87	--	--	--	--
Boring, drilling, planing, milling machinery	291	--	--	--	282	--	--	--	--
Drills--stationary	158	--	--	--	156	--	--	--	--
Milling machines	--	--	--	--	32	--	--	--	--
Boring, drilling, planing, milling machinery, n.e.c.	81	--	--	--	81	--	--	--	--
Extruding, injecting, forming, molding machinery	69	--	--	--	67	--	--	--	--
Extruding, injecting, forming, molding machinery, unspecified	--	--	--	--	17	--	--	--	--
Grinding, polishing machinery	143	--	--	--	111	--	--	--	--
Grinders, abraders	100	--	--	--	70	--	--	--	--
Grinding, polishing machinery, n.e.c.	--	--	--	--	14	--	--	--	--
Lathes	--	--	--	--	32	--	--	--	--
Lathes, n.e.c.	--	--	--	--	29	--	--	--	--
Presses, except printing	311	--	--	--	170	--	141	--	--
Presses, except printing, unspecified	--	--	--	--	30	--	--	--	--
Punch presses	253	--	--	--	112	--	141	--	--
Presses, except printing, n.e.c.	--	--	--	--	17	--	--	--	--
Sawing machinery--stationary	389	--	--	--	297	--	--	--	--
Sawing machinery--stationary, unspecified	122	--	--	--	122	--	--	--	--
Band saws	73	--	--	--	30	--	--	--	--
Table saws	122	--	--	--	86	--	--	--	--
Sawing machinery--stationary, n.e.c.	57	--	--	--	52	--	--	--	--
Other metal, woodworking, and special material machinery	166	--	--	--	140	--	--	--	--
Laser cutting machinery	--	--	--	--	12	--	--	--	--
Spot welding machinery	61	--	--	--	44	--	--	--	--
Metal, woodworking, and special material machinery, n.e.c.	93	--	--	--	85	--	--	--	--

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing			
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Office and business machinery	395	--	--	--	34	--	--	--	57
Electronic computers and peripheral equipment	217	--	--	--	--	--	--	--	102
Cathode ray tubes (CRTs) and video display terminals (VDTs)	82	--	--	--	14	--	--	--	--
Printers and plotters--computer	--	--	--	--	--	--	--	--	46
Office, banking, and retail machinery	163	--	--	--	--	--	--	--	149
Photocopiers	147	--	--	--	--	--	--	--	146
Special process machinery	2,678	--	--	--	886	--	--	1,299	--
Food and beverage processing machinery--specialized	1,564	--	--	--	153	--	--	1,254	--
Food and beverage processing machinery--specialized, unspecified	98	--	--	--	89	--	--	--	--
Food slicers	1,321	--	--	--	14	--	--	1,220	--
Food and beverage processing machinery--specialized, n.e.c.	72	--	--	--	40	--	--	--	--
Medical, surgical, and X-ray machinery and equipment	188	--	--	--	--	--	--	--	187
Medical, surgical, and X-ray machinery and equipment, unspecified	137	--	--	--	--	--	--	--	137
Packaging, bottling, wrapping machinery	264	--	--	--	155	--	--	--	--
Bottling, canning, filling machinery	--	--	--	--	14	--	--	--	--
Packaging, wrapping, bundling machinery	68	--	--	--	33	--	--	--	--
Sealing, stapling machinery	85	--	--	--	71	--	--	--	--
Packaging, bottling, wrapping machinery, n.e.c.	72	--	--	--	36	--	--	--	--
Paper production machinery	62	--	--	--	62	--	--	--	--
Paper production machinery, n.e.c.	--	--	--	--	49	--	--	--	--
Printing machinery and equipment	239	--	--	--	223	--	--	--	--
Printing machinery and equipment, unspecified	--	--	--	--	44	--	--	--	--
Presses--printing	175	--	--	--	161	--	--	--	--
Printing machinery and equipment, n.e.c.	--	--	--	--	13	--	--	--	--
Textile, apparel, leather production machinery	224	--	--	--	210	--	--	--	--
Textile, apparel, leather production machinery, unspecified	55	--	--	--	55	--	--	--	--
Sewing, stitching machinery	107	--	--	--	97	--	--	--	--
Textile, apparel, leather production machinery, n.e.c.	59	--	--	--	59	--	--	--	--
Other special process machinery	134	--	--	--	78	--	--	--	--
Pumps	71	--	--	--	47	--	--	--	--
Special process machinery, n.e.c.	63	--	--	--	31	--	--	--	--
Miscellaneous machinery	748	--	--	--	247	99	--	191	--
Audio and video equipment	230	--	--	--	--	20	--	130	--
Televisions	186	--	--	--	--	--	--	123	--
Product assembly machinery, n.e.c.	--	--	--	--	12	--	--	--	--
Product testing, inspecting, and diagnostic machinery, n.e.c.	--	--	--	--	18	--	--	--	--
Other machinery	485	--	--	--	210	76	--	--	--
Other machinery, unspecified	--	--	--	--	29	--	--	--	--
Air compressors	65	--	--	--	28	--	--	--	--
Trash compactors	67	--	--	--	--	--	--	--	--

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Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

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Source	Private industry ²	Goods producing				Service producing			
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Vending machines	--	--	--	--	13	--	--	--	--
Machinery, n.e.c.	295	--	--	--	138	73	--	--	--
Parts and materials	15,265	836	30	5,078	4,189	1,088	727	1,923	177
Parts and materials, unspecified	1,221	--	--	324	490	--	--	118	--
Building materials--solid elements	6,413	290	16	3,053	1,681	417	150	317	--
Bricks, blocks, structural stone	172	--	--	136	--	--	--	--	--
Concrete blocks, cinder blocks	74	--	--	--	--	--	--	--	--
Bricks, blocks, structural stone, n.e.c.	--	--	--	--	16	--	--	--	--
Pipes, ducts, tubing	1,084	--	--	472	238	199	--	--	73
Pipes, ducts, tubing, unspecified	333	--	--	114	72	--	--	--	--
Concrete or clay pipes and conduits	73	--	--	--	19	--	--	--	--
Ducts	220	--	--	208	12	--	--	--	--
Metal pipe, tubing	373	--	--	--	118	181	--	--	--
Plastic or rubber pipe and tubing	--	--	--	--	16	--	--	--	--
Structural metal materials	2,668	--	6	1,160	950	102	--	--	206
Structural metal materials, unspecified	351	--	6	98	109	--	--	--	56
Angle irons	59	--	--	--	--	--	--	--	--
Bars, rods, reinforcing bar (rebar)	762	--	--	493	159	--	--	--	78
Beams	177	--	--	82	41	46	--	--	--
Grates	--	--	--	--	17	--	--	--	--
Plates, metal panels	259	--	--	--	168	--	--	--	--
Rails	--	--	--	--	18	--	--	--	--
Sheet metal	507	--	--	169	238	--	--	--	--
Structural metal materials, n.e.c.	461	--	--	243	178	--	--	--	--
Tiles, shingles	56	--	--	--	--	--	--	--	--
Wood, lumber	1,793	145	5	839	447	112	--	--	137
Wood, lumber, unspecified	605	--	--	177	306	--	--	--	--
Dimensional lumber: 2x4, 2x3, etc.	817	139	--	506	92	--	--	--	51
Plywood, wood paneling;									
particle, chip, flake board	181	--	--	107	30	--	--	--	--
Wood, lumber, n.e.c.	180	--	--	--	--	73	--	--	--
Other building materials--solid elements	621	--	--	391	--	--	--	--	--
Glass, window panes	66	--	--	--	12	--	--	--	--
Gutters, downspouts	82	--	--	71	12	--	--	--	--
Wallboard, drywall	376	--	--	274	--	--	--	--	--
Fasteners, connectors, ropes, ties	2,039	93	--	857	341	142	202	194	129
Fasteners	1,302	--	--	689	253	--	--	141	129
Fasteners, unspecified	71	--	--	71	--	--	--	--	--
Clamps, couplings	88	--	--	--	--	--	--	--	--
Nails, brads, tacks	892	--	--	482	182	--	--	--	129
Screws	--	--	--	--	13	--	--	--	46
Staples	94	--	--	--	--	--	--	--	--
Fasteners, n.e.c.	71	--	--	--	--	--	--	--	--
Ropes, ties	540	--	--	100	66	119	117	--	--
Ropes, ties, unspecified	91	--	--	--	--	--	--	--	--
Bands	55	--	--	--	--	--	--	--	--
Bungee cords	67	--	--	--	--	--	--	--	--
Chains, n.e.c.	61	--	--	--	12	--	--	--	--
Strapping	--	--	--	--	20	--	--	--	--
Wire--nonelectrical	126	--	--	--	19	--	--	--	--
Ropes, ties, n.e.c.	80	--	--	--	--	73	--	--	--
Valves, nozzles	160	--	--	--	18	--	--	--	--

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Machine, tool, and electric parts	2,185	205	6	452	838	126	166	184	--	205
Machine, tool, and electric parts, unspecified	84	--	--	--	68	--	--	--	--	--
Electric parts	827	--	5	314	94	78	--	171	--	75
Electrical wiring	446	--	--	279	19	--	--	130	--	--
Generators	89	--	--	--	--	--	--	--	--	--
Motors	183	--	--	--	--	51	--	--	--	46
Electric parts, n.e.c.	--	--	--	--	35	--	--	--	--	--
Machine and appliance parts	995	119	--	99	469	48	135	--	--	112
Machine and appliance parts, unspecified	56	--	--	--	53	--	--	--	--	--
Dies, molds, patterns	149	--	--	--	105	--	--	--	--	--
Drums, pulleys, sheaves	97	--	--	--	--	--	--	--	--	--
Rollers	74	--	--	--	--	--	--	--	--	--
Machine and appliance parts, n.e.c.	610	103	--	--	265	--	--	--	--	73
Tool parts, accessories	164	--	--	--	116	--	--	--	--	--
Tool parts, accessories, unspecified	--	--	--	--	40	--	--	--	--	--
Drill bits--unattached	--	--	--	--	33	--	--	--	--	--
Tool parts, accessories, n.e.c.	69	--	--	--	43	--	--	--	--	--
Machine, tool, and electric parts, n.e.c.	116	--	--	--	91	--	--	--	--	--
Metal materials--nonstructural	219	--	--	--	190	--	--	--	--	--
Metal sheets, ingots, bars--nonstructural	79	--	--	--	67	--	--	--	--	--
Molten or hot metals, slag	137	--	--	--	120	--	--	--	--	--
Tars, sealants, caulking, insulating material	204	--	--	204	--	--	--	--	--	--
Asphalt, roofing tar	192	--	--	192	--	--	--	--	--	--
Vehicle and mobile equipment parts	2,158	153	--	91	301	261	--	1,027	--	213
Vehicle and mobile equipment parts, unspecified	148	--	--	--	--	--	--	124	--	--
Tires, inner tubes, wheels	290	--	--	--	--	--	--	164	--	--
Tires, except bike	98	--	--	--	--	--	--	--	--	--
Wheels, tire rims	53	--	--	--	15	--	--	--	--	--
Tires, inner tubes, wheels, n.e.c.	132	--	--	--	--	--	--	--	--	--
Engine parts and accessories	490	--	--	--	13	--	--	421	--	--
Battery	88	--	--	--	--	--	--	--	--	--
Transmission	251	--	--	--	--	--	--	248	--	--
Engine parts and accessories, n.e.c.	59	--	--	--	--	--	--	--	--	--
Trailers	331	141	--	--	35	82	--	--	--	--
Vehicle and mobile equipment parts, n.e.c.	900	--	--	--	229	109	--	296	--	107
Parts and materials, n.e.c.	799	--	--	73	342	109	--	--	--	163
Persons, plants, animals, and minerals	64,508	3,498	87	5,988	9,267	6,622	4,356	10,462	3,128	21,101
Animals and animal products	1,643	722	--	74	83	174	--	--	--	419
Insects, arachnids (spiders, ticks, scorpions, etc.)	601	--	--	71	46	161	--	--	--	166
Mammals, except humans	914	626	--	--	20	--	--	--	--	248
Cats	98	98	--	--	--	--	--	--	--	--
Cattle	248	236	--	--	11	--	--	--	--	--
Dogs	551	293	--	--	--	--	--	--	--	230
Reptiles, snakes	87	--	--	--	--	--	--	--	--	--
Food products--fresh or processed	596	--	--	--	29	--	--	317	--	141
Meat, poultry	--	--	--	--	11	--	--	--	--	--
Seafood	63	--	--	--	--	--	--	--	--	--
Other food products--fresh or processed	468	--	--	--	13	--	--	290	--	124
Fats, oils	301	--	--	--	--	--	--	202	--	57
Other food products--fresh or processed, n.e.c.	164	--	--	--	--	--	--	--	--	66

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services
Infectious and parasitic agents	404	--	--	--	13	--	--	--	--	311
Infectious and parasitic agents, unspecified	263	--	--	--	--	--	--	--	--	184
Bacteria	61	--	--	--	--	--	--	--	--	48
Viruses	79	--	--	--	--	--	--	--	--	79
Nonmetallic minerals, except fuel	458	113	20	88	--	180	--	--	--	--
Nonmetallic minerals, except fuel, unspecified	--	--	18	--	--	--	--	--	--	--
Rocks, crushed stone	391	100	--	--	--	180	--	--	--	--
Person-injured or ill worker	53,568	2,197	62	5,540	9,018	5,958	4,231	9,325	2,694	14,544
Bodily conditions of injured, ill worker	2,816	--	--	177	388	249	110	445	215	1,190
Bodily motion or position of injured, ill worker	50,504	2,156	62	5,340	8,597	5,697	4,120	8,705	2,474	13,352
Person--injured or ill worker, n.e.c.	249	--	--	--	32	--	--	174	--	--
Person--other than injured or ill worker	6,910	--	--	156	65	230	--	542	350	5,550
Person--other than injured or ill worker, unspecified	81	--	--	--	18	--	--	--	--	52
Co-worker, former co-worker of injured or ill worker	653	--	--	--	29	--	--	--	268	245
Health care patient or resident of health care facility	4,104	--	--	--	--	119	--	--	--	3,967
Person--other than injured or ill worker, n.e.c.	2,059	--	--	154	--	97	--	438	69	1,276
Plants, trees, vegetation--not processed	926	407	--	130	56	70	--	--	--	131
Poison ivy, oak, sumac	104	--	--	--	19	--	--	--	--	72
Trees, logs	721	375	--	109	28	59	--	--	--	57
Structures and surfaces	27,461	1,037	87	4,581	3,594	2,470	1,578	5,677	1,217	7,220
Structures and surfaces, unspecified	89	--	--	--	13	--	--	--	--	--
Floors, walkways, ground surfaces	23,888	1,000	84	3,854	3,016	2,214	1,342	5,260	1,172	5,946
Floors, walkways, ground surfaces, unspecified	7,146	366	14	1,921	790	859	593	706	243	1,653
Floors	10,733	228	24	760	1,585	593	427	3,645	461	3,012
Floor, unspecified	395	--	--	--	67	--	--	--	--	256
Floor of building	8,909	166	22	490	1,222	229	290	3,458	414	2,621
Floor of scaffold, staging, or temporary work platform	85	--	--	--	13	--	--	--	--	--
Floor of vehicle	407	--	--	--	61	270	--	--	--	--
Floor, n.e.c.	916	--	--	225	217	50	120	--	--	105
Ground	2,428	251	36	667	207	359	162	302	92	353
Sidewalks, paths, outdoor walkways	540	--	--	--	48	67	--	--	183	113
Stairs, steps	1,703	--	10	249	181	139	--	410	137	516
Stairs, steps, unspecified	1,329	--	--	243	93	124	--	387	106	321
Stairs, steps--indoors	318	--	--	--	88	--	--	--	--	180
Stairs, steps--outdoors	56	--	9	--	--	--	--	--	--	--
Street, road	77	--	--	--	--	--	--	--	--	--
Surfaces below ground level, n.e.c.	344	134	--	115	--	--	--	--	--	--
Ditches, channels, trenches, excavations	229	--	--	104	--	--	--	--	--	--
Surfaces below ground level, n.e.c.	111	97	--	--	--	--	--	--	--	--
Parking lots	312	--	--	--	--	91	--	--	--	114
Other floors, walkways, ground surfaces	575	--	--	83	106	129	--	--	--	175
Ramps, runways, loading docks	361	--	--	--	59	84	--	--	--	158
Floors, walkways, ground surfaces, n.e.c.	210	--	--	--	43	45	--	--	--	--

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services
Other structural elements	2,858	--	--	486	462	213	146	417	--	1,065
Doors	1,571	--	--	134	237	131	--	246	--	737
Fences, fence panels	78	--	--	--	--	--	--	--	--	--
Gates	194	--	--	--	29	--	--	--	--	103
Roof trusses	77	--	--	--	30	--	--	--	--	--
Walls	326	--	--	90	--	--	--	--	--	131
Windows	101	--	--	76	13	--	--	--	--	--
Structural elements, n.e.c.	458	--	--	119	131	--	--	--	--	59
Structures	502	--	--	186	64	--	--	--	--	145
Structures, unspecified	66	--	--	--	12	--	--	--	--	54
Mines, caves, tunnels	50	--	--	--	14	--	--	--	--	--
Sewers, manholes, storm drains	--	--	--	--	14	--	--	--	--	--
Pools	92	--	--	--	--	--	--	--	--	--
Scaffolds, staging	118	--	--	82	--	--	--	--	--	--
Scaffolds--staging, unspecified	99	--	--	71	--	--	--	--	--	--
Towers, poles	156	--	--	--	32	--	--	--	--	49
Structures and surfaces, n.e.c.	125	--	--	--	39	--	--	--	--	56
Tools, instruments, and equipment	10,323	398	43	2,847	1,547	427	336	2,460	115	2,150
Tools, instruments, and equipment, unspecified	257	--	19	74	51	--	--	--	--	73
Handtools--nonpowered	4,801	157	14	1,244	644	66	276	1,835	--	549
Boring handtools--nonpowered	--	--	--	--	27	--	--	--	--	--
Drills	--	--	--	--	27	--	--	--	--	--
Cutting handtools--nonpowered	3,198	101	--	387	344	--	245	1,750	--	332
Knives	2,467	96	--	159	233	--	215	1,463	--	269
Scissors, snips, shears	131	--	--	--	45	--	--	--	--	--
Cutting handtools--nonpowered, n.e.c.	569	--	--	169	55	--	--	270	--	--
Digging handtools--nonpowered	188	--	--	140	--	--	--	--	--	--
Hoes	53	--	--	--	--	--	--	--	--	--
Shovels	104	--	--	82	--	--	--	--	--	--
Gripping handtools--nonpowered	126	--	--	--	77	--	--	--	--	--
Pliers, tongs	--	--	--	--	16	--	--	--	--	--
Vises, clamps	74	--	--	--	62	--	--	--	--	--
Striking and nailing handtools--nonpowered	840	--	--	634	104	--	--	--	--	72
Hammers	600	--	--	475	41	--	--	--	--	72
Mallets	--	--	--	--	42	--	--	--	--	--
Sledges	190	--	--	159	--	--	--	--	--	--
Turning handtools--nonpowered	151	--	--	--	63	--	--	--	--	--
Screwdrivers	--	--	--	--	15	--	--	--	--	--
Wrenches	118	--	--	--	39	--	--	--	--	--
Other handtools--nonpowered	206	--	10	--	--	--	--	--	--	69
Brooms, mops, and other cleaning tools	93	--	--	--	--	--	--	--	--	65
Crowbars	51	--	6	--	--	--	--	--	--	--
Handtools--nonpowered, n.e.c.	59	--	--	--	--	--	--	--	--	--
Handtools--powered	1,492	116	5	588	364	48	--	--	--	271
Boring handtools--powered	121	--	--	--	52	--	--	--	--	--
Drills--powered	76	--	--	--	17	--	--	--	--	--
Routers and molders--powered	--	--	--	--	35	--	--	--	--	--
Cutting handtools--powered	653	114	--	331	93	--	--	--	--	79
Chainsaws--powered	219	102	--	--	71	--	--	--	--	--
Saws--powered, except chainsaws	368	--	--	316	18	--	--	--	--	--
Striking and nailing handtools--powered	165	--	--	103	16	--	--	--	--	--
Jackhammers--powered	125	--	--	--	--	--	--	--	--	--
Surfacing handtools--powered	267	--	--	--	113	--	--	--	--	67

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services
Buffers, polishers, waxers--powered	91	--	--	--	--	--	--	--	--	51
Hand grinders--powered	145	--	--	--	--	73	--	--	--	--
Sanders--powered	--	--	--	--	--	31	--	--	--	--
Welding and heating handtools--powered	142	--	--	--	--	65	--	--	--	--
Welding torches--powered	104	--	--	--	--	62	--	--	--	--
Other handtools--powered	109	--	--	--	--	--	--	--	--	59
Handtools--powered, n.e.c.	105	--	--	--	--	18	--	--	--	59
Handtools--power not determined	1,375	--	--	561	298	--	--	204	--	150
Handtools--power not determined, unspecified	78	--	--	--	--	--	--	--	--	--
Boring handtools--power not determined	74	--	--	--	--	--	--	--	--	--
Drills--power not determined	74	--	--	--	--	--	--	--	--	--
Cutting handtools--power not determined	472	--	--	241	45	--	--	--	--	98
Cutting handtools--power not determined, unspecified	51	--	--	--	--	--	--	--	--	--
Saws--power not determined	355	--	--	227	--	--	--	--	--	60
Cutting handtools--power not determined, n.e.c.	64	--	--	--	--	--	--	--	--	--
Striking and nailing handtools--power not determined	230	--	--	78	26	--	--	--	--	--
Hammers--power not determined	230	--	--	78	26	--	--	--	--	--
Surfacing handtools--power not determined	223	--	--	105	114	--	--	--	--	--
Surfacing handtools--power not determined, unspecified	105	--	--	105	--	--	--	--	--	--
Sanders--power not determined	118	--	--	--	114	--	--	--	--	--
Turning handtools--power not determined	184	--	--	--	30	--	--	--	--	--
Screwdrivers--power not determined	56	--	--	--	--	--	--	--	--	--
Wrenches--power not determined	129	--	--	--	30	--	--	--	--	--
Other handtools--power not determined	114	--	--	--	52	--	--	--	--	--
Handtools--power not determined, n.e.c.	114	--	--	--	52	--	--	--	--	--
Ladders	719	--	--	237	53	82	--	156	--	92
Ladders, unspecified	88	--	--	--	--	--	--	--	--	--
Ladders--movable	595	--	--	237	40	63	--	123	--	--
Movable ladders, unspecified	586	--	--	237	32	63	--	123	--	--
Medical and surgical instruments	222	--	--	--	--	--	--	--	--	222
Needles and syringes	129	--	--	--	--	--	--	--	--	129
Scalpels	69	--	--	--	--	--	--	--	--	69
Protective equipment, except clothing	71	--	--	--	14	--	--	--	--	--
Recreation and athletic equipment	205	--	--	--	--	--	--	--	--	184
Gymnasium and exercise equipment	60	--	--	--	--	--	--	--	--	60
Recreation and athletic equipment, n.e.c.	116	--	--	--	--	--	--	--	--	104
Other tools, instruments, and equipment	1,159	--	--	136	107	123	--	190	--	564
Health care and orthopedic equipment, n.e.c.	208	--	--	--	--	45	--	--	--	163
Musical instruments	121	--	--	--	--	--	--	--	--	--
Pianos	102	--	--	--	--	--	--	--	--	--
Wheelchairs	202	--	--	--	--	--	--	--	--	179
Tools, instruments, and equipment, n.e.c.	563	--	--	136	83	44	--	--	--	185
Vehicles	13,012	669	26	627	1,250	3,431	1,180	2,045	520	3,263
Vehicle, unspecified	68	--	--	--	--	44	--	--	--	--
Air vehicle	422	--	--	--	--	384	--	--	--	--
Aircraft, unspecified	88	--	--	--	--	81	--	--	--	--
Aircraft--powered fixed wing	334	--	--	--	--	303	--	--	--	--

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing			
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Jet	303	--	--	--	--	303	--	--	--
Highway vehicle, motorized	8,442	132	16	506	601	2,246	716	1,172	495
Highway vehicle, unspecified	3,016	--	--	174	175	636	163	630	385
Automobile	1,988	--	6	91	78	143	367	261	99
Bus	193	--	--	--	--	161	--	--	--
Truck	2,727	108	8	212	326	1,220	150	258	441
Truck, unspecified	1,862	--	7	113	238	827	--	186	291
Delivery truck	82	--	--	--	12	--	--	--	--
Pickup truck	101	--	--	--	--	--	--	--	--
Semitrailer, tractor trailer, trailer truck	291	--	--	--	17	200	--	--	--
Truck, n.e.c.	349	--	--	--	57	152	--	--	108
Van-passenger or light delivery	465	--	--	--	16	--	--	--	321
Highway vehicle, motorized, n.e.c.	--	--	--	--	--	46	--	--	--
Highway vehicle, nonmotorized	88	--	--	--	42	--	--	--	--
Animal or human powered vehicle	88	--	--	--	42	--	--	--	--
Bicycle	88	--	--	--	42	--	--	--	--
Offroad vehicle, nonindustrial	53	--	--	--	--	--	--	--	--
Plant and industrial powered vehicles, tractors	1,600	318	8	--	392	222	326	159	118
Plant and industrial powered vehicles, unspecified	--	--	--	--	16	--	--	--	--
Forklift	1,000	100	--	--	313	160	207	--	63
Forklift, unspecified	972	--	--	--	305	160	207	--	63
Tractor	121	--	--	--	44	--	--	--	--
Plant and industrial powered vehicle, n.e.c.	460	168	--	--	19	62	119	--	--
Plant and industrial vehicle--nonpowered	2,163	110	--	--	182	486	138	688	488
Cart, dolly, handtruck	2,004	--	--	--	170	467	138	688	486
Plant and industrial vehicle--nonpowered, n.e.c.	121	97	--	--	--	--	--	--	--
Vehicles, n.e.c.	103	97	--	--	--	--	--	--	--
Other sources	8,486	411	20	1,716	1,698	994	694	1,360	244
Apparel and textiles	164	--	--	--	--	--	--	--	91
Clothing and shoes	85	--	--	--	--	--	--	--	--
Shoes, boots, slippers, sandals	--	--	--	--	14	--	--	--	--
Atmospheric and environmental conditions	734	--	11	--	97	360	--	134	--
Air pressure	324	--	--	--	--	324	--	--	--
Low pressure	324	--	--	--	--	324	--	--	--
Fire, flame, smoke	230	--	--	--	61	--	--	--	--
Fire, flame	214	--	--	--	59	--	--	--	--
Temperature extremes--environmental	66	--	9	--	--	--	--	--	--
Heat--environmental	66	--	9	--	--	--	--	--	--
Other environmental conditions	108	--	--	--	--	--	--	--	--
Noise	81	--	--	--	--	--	--	--	--
Sun	--	--	--	--	12	--	--	--	--
Paper, books, magazines	177	--	--	--	54	--	--	--	--
Paper, books, magazines, unspecified	--	--	--	--	17	--	--	--	--
Paper, sheets	--	--	--	--	31	--	--	--	--
Paper, books, magazines, n.e.c.	90	--	--	--	--	--	--	--	--
Scrap, waste, debris	5,003	318	--	1,439	1,021	482	404	682	211
Chips, particles, splinters	3,611	309	--	1,147	910	365	242	237	86
Chips, particles, splinters, unspecified	1,319	94	--	375	323	232	--	--	159
Dirt particles	502	--	--	181	88	--	--	--	62

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1999 -- Continued

California--private industry

Source	Private industry ²	Goods producing				Service producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services
Glass chips or fibers	88	--	--	--	--	--	--	--	--	--
Metal chips, particles	929	--	--	125	344	50	171	--	--	68
Wood chips, sawdust	404	--	--	255	100	19	--	--	--	--
Chips, particles, splinters, n.e.c.	370	--	--	196	47	--	--	--	--	--
Trash, garbage	81	--	--	--	--	--	--	--	--	--
Scrap, waste, debris, n.e.c.	1,287	--	--	284	104	84	162	427	125	93
Steam, vapors, liquids, n.e.c.	339	--	--	--	64	--	--	--	--	155
Liquids	321	--	--	--	60	--	--	--	--	142
Water	273	--	--	--	51	--	--	--	--	136
Other sources, n.e.c.	2,069	--	--	215	439	119	218	447	--	588
Nonclassifiable	6,161	329	53	1,093	975	722	525	659	561	1,245

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation.

Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately.
n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.